

Listing of Claims:

1. (Previously Presented) A method of screening for compounds that inhibit the virulence of *Pseudomonas* bacteria, comprising the steps of:
providing a culture medium comprising *Pseudomonas* bacteria and an amidase operon repressor, wherein the culture medium contains fluoroacetamide in an amount toxic to said bacteria in the absence of said amidase operon repressor;
administering a test compound to said bacteria; and then
detecting the poisoning of said bacteria by said fluoroacetamide, wherein the poisoning of said bacteria by said fluoroacetamide indicates said test compound has antivirulence activity against *Pseudomonas* bacteria.
2. (Original) A method according to claim 1, wherein said *Pseudomonas* bacteria is selected from the group consisting of *Pseudomonas aeruginosa*, *Pseudomonas multivorans*, *Pseudomonas fluorescens*, and *Pseudomonas putida*.
3. (Original) The method according to claim 1, wherein said *Pseudomonas* bacteria is *Pseudomonas aeruginosa*.
4. (Canceled)
5. (Previously Presented) The method according to claim 1, wherein said amidase operon repressor is selected from the group consisting of Krebs cycle intermediates and acetate.
6. (Previously Presented) The method according to claim 1, wherein said amidase operon repressor is succinic acid.
7. (Previously Presented) The method according to claim 1, wherein said step of detecting the poisoning of said bacteria is carried out by detecting cell death or inhibition of cell growth.

In re: Phibbs et al.
Serial No. 09/747,514
Filed: December 21, 2000
Page 3

8. (Original) The method according to claim 1, wherein said test compound is a member of a combinatorial library.

9. (Original) The method according to claim 1, wherein said test compound is an oligonucleotide.

10-15. (Cancelled)